

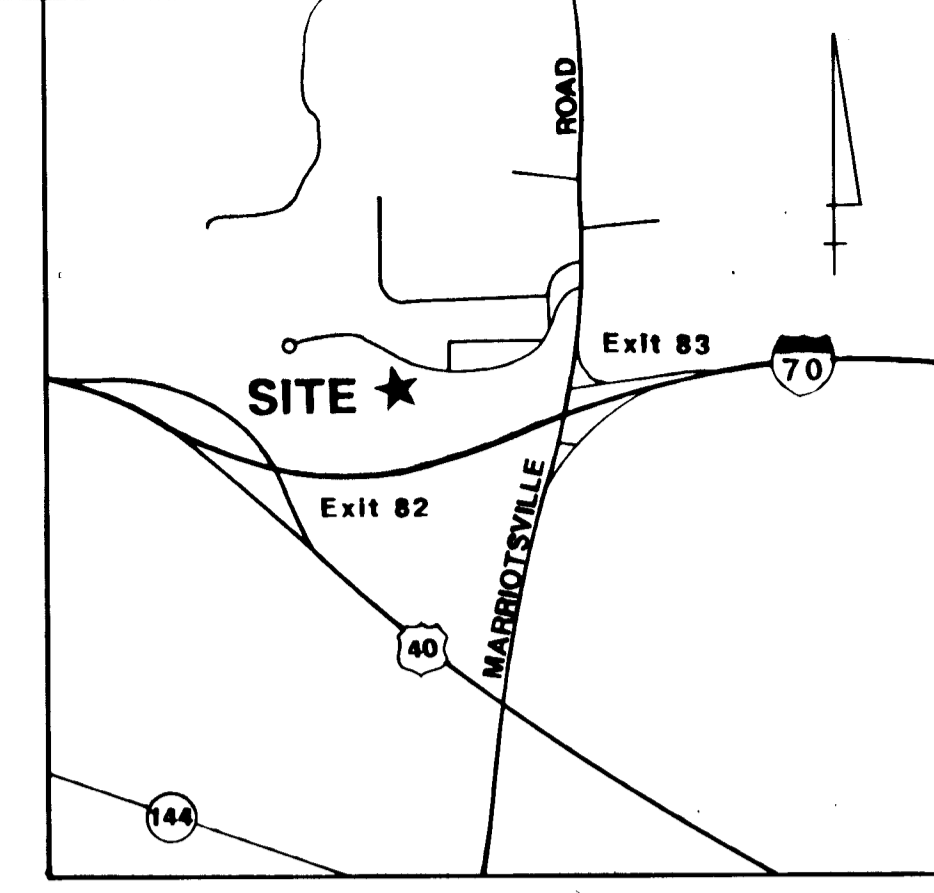
SOUTH ELEVATION
SCALE: 1/16" = 1'-0"

WEST ELEVATION
SCALE: 1/6" = 1'-0"

TRaverse Mon. 32
Elev. 507.45'

N 536,715.434
E 826,070.361

TRaverse Mon. S-1
Elev. 490.67'
3/4" RE-BAR
N 536,458.21
E 826,337.95

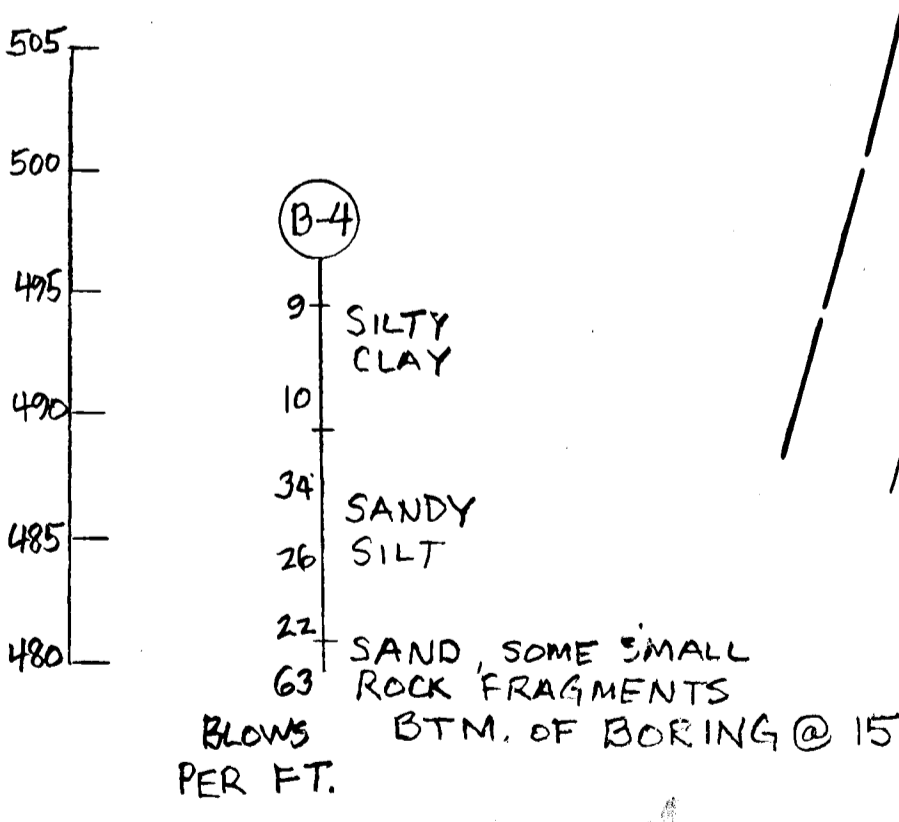
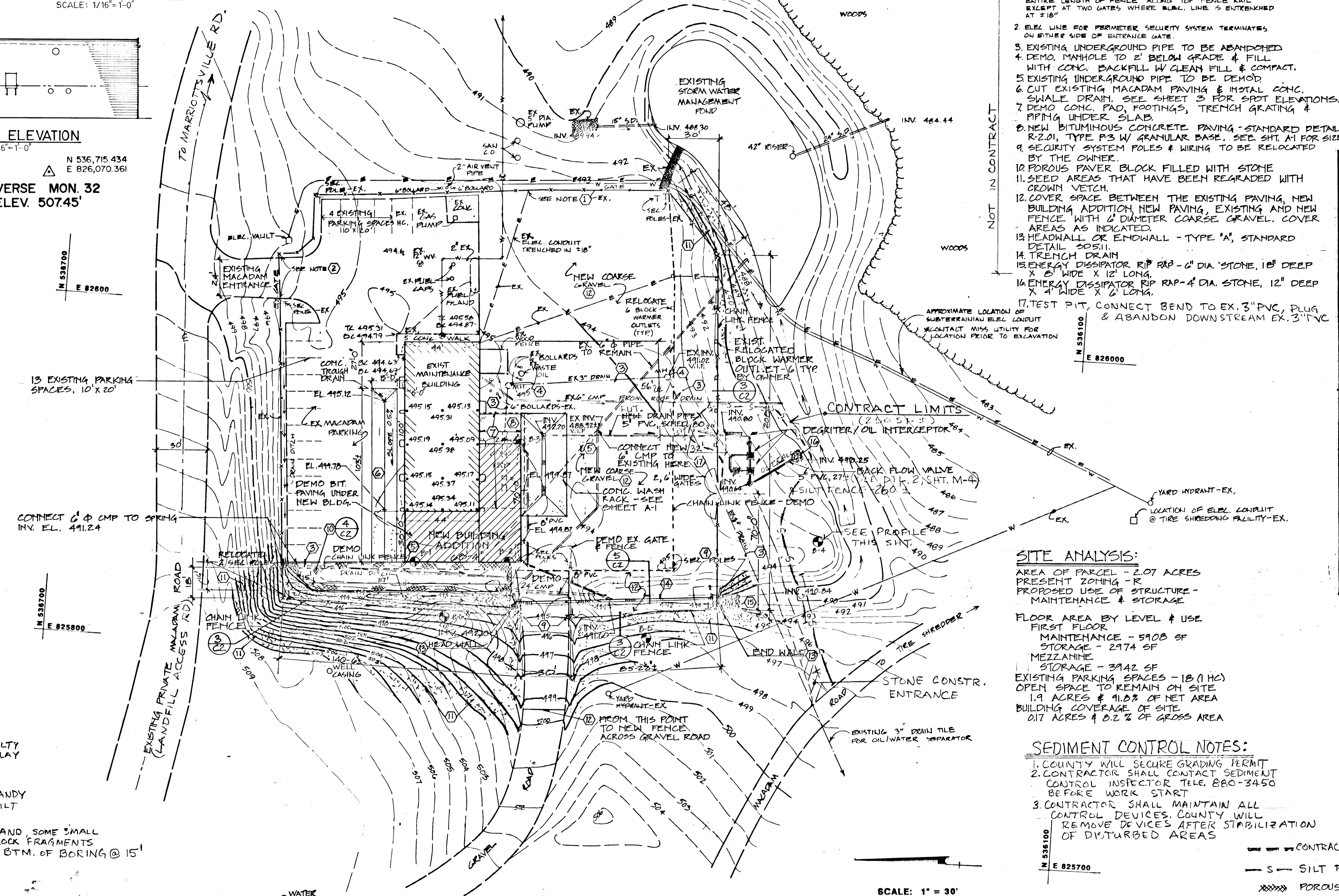


VICINITY MAP
SCALE: 1" = 2000'

NOTES:

- ELEC. LINE FOR PERIMETER SECURITY SYSTEM RUNS ENTIRE LENGTH OF FENCE ALONG TOP FENCE RAIL EXCEPT AT TWO GATES WHERE BULB. LINE IS ENTRENCHED AT ±18"
- ELEC. LINE FOR PERIMETER SECURITY SYSTEM TERMINATES ON EITHER SIDE OF ENTRANCE GATE.
- EXISTING UNDERGROUND PIPE TO BE ABANDONED
- DEMO. MANHOLE TO 2' BELOW GRADE & FILL WITH CONC. BACKFILL W/ CLEAN FILL & COMPACT.
- EXISTING UNDERGROUND PIPE TO BE DEMOD.
- CUT EXISTING MACADAM PAVING & INSTAL CONC. SWALE DRAIN. SEE SHEET 3 FOR SPOT ELEVATIONS.
- DEMO CONC. PAD, FOOTINGS, TRENCH GRATING & PIPING UNDER SLAB.
- NEW BITUMINOUS CONCRETE PAVING - STANDARD DETAIL R-2.01, TYPE P3 W/ GRANULAR BASE. SEE SHT. A1 FOR SIZE.
- SECURITY SYSTEM POLES & WIRING TO BE RELOCATED BY THE OWNER.
- POROUS PAVER BLOCK FILLED WITH STONE
- SEED AREAS THAT HAVE BEEN REGRADED WITH CROWN VETCH.
- COVER SPACE BETWEEN THE EXISTING PAVING, NEW BUILDING ADDITION, NEW PAVING, EXISTING AND NEW FENCE WITH 6" DIAMETER COARSE GRAVEL. COVER AREAS AS INDICATED.
- HEADWALL OR ENOWALL - TYPE "A", STANDARD DETAIL 05E11.
- TRENCH DRAIN
- ENERGY DISSIPATOR RIP RAP - 6" DIA. STONE, 18" DEEP X 6" WIDE X 12" LONG.
- ENERGY DISSIPATOR RIP RAP - 4" DIA. STONE, 12" DEEP X 4" WIDE X 6" LONG.
- TEST PIT, CONNECT BEND TO EX. 3" PVC, PLUG & ABANDON DOWNSTREAM EX. 3" PVC

NOT IN CONTRACT



BORING PROFILE

SITE ANALYSIS:

AREA OF PARCEL - 2.07 ACRES
PRESENT ZONING - R
PROPOSED USE OF STRUCTURE - MAINTENANCE & STORAGE

FLOOR AREA BY LEVEL & USE
FIRST FLOOR
MAINTENANCE - 5908 SF
STORAGE - 2974 SF
MEZZANINE
STORAGE - 3942 SF
EXISTING PARKING SPACES - 18 (1 HC)
OPEN SPACE TO REMAIN ON SITE
1.9 ACRES & 91.0% OF NET AREA
BUILDING COVERAGE OF SITE
0.17 ACRES & 8.2% OF GROSS AREA

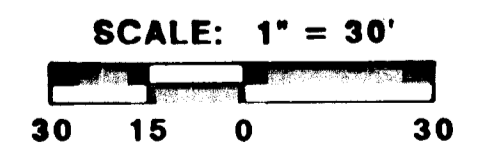
SEDIMENT CONTROL NOTES:

- COUNTY WILL SECURE GRADING PERMIT
- CONTRACTOR SHALL CONTACT SEDIMENT CONTROL INSPECTOR TELE. 880-3450 BEFORE WORK START
- CONTRACTOR SHALL MAINTAIN ALL CONTROL DEVICES. COUNTY WILL REMOVE DEVICES AFTER STABILIZATION OF DISTURBED AREAS

PROJECT NAME ALPHA RIDGE SOLID WASTE MANAGEMENT CENTER	SECT./AREA 10 & 16	LOT/PARCEL 25, 54 & 11
LIBER/OLIO/BLOCK 10-87/21/4	ZONE R	TAX/ZONE MAP/ELEC. DIST./CENSUS TR. 10-87/21/4, 10-89/13/4
WATER CODE PRIVATE EXISTING	SEWER CODE PRIVATE EXISTING	
STREET ADDRESS 3430 COURT HOUSE DR., ELLICOTT CITY, MD. 21043		
REVIEWED FOR HOWARD COUNTY S.C.D. AND MEETS TECHNICAL REQUIREMENTS:		
US. SOIL CONSERVATION SERVICE	DATE	
THIS DEVELOPMENT PLAN IS APPROVED FOR SOIL EROSION AND SEDIMENT CONTROL BY THE HOWARD COUNTY SOIL CONSERVATION DISTRICT.		
APPROVED:		
HOWARD CO. SOIL CONSERVATION DISTRICT	DATE	
APPROVED: FOR PRIVATE WATER AND PRIVATE SEWERAGE SYSTEMS. HOWARD COUNTY HEALTH DEPARTMENT.		
COUNTY HEALTH OFFICER	DATE	
APPROVED: HOWARD/COUNTY OFFICE OF PLANNING & ZONING		
DIRECTOR	DATE	
CHIEF, DIVISION OF COMMUNITY AND LAND DEVELOPMENT		
APPROVED: FOR WATER AND SEWERAGE STORM DRAINAGE SYSTEMS AND ROADS		
HOWARD CO. DEPARTMENT OF PUBLIC WORKS		
DIRECTOR	DATE	
CHIEF, BUREAU OF ENVIRONMENTAL SERVICES		
	DATE	

LEGEND

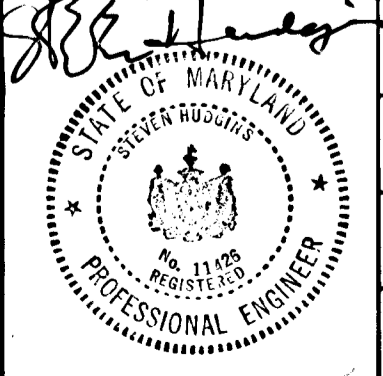
- 3" DRAIN TILE
- W- WATER LINE
- E- ELEC. CONDUIT
- CURB
- WOODS
- RI P RAP
- FENCE
- SECURITY POLES
- EXISTING STRUCTURE
- EDGE MACADAM
- EDGE GRAVEL
- CONTRACT LIMITS
- S SILT FENCE
- POROUS PAVER
- EDGE OF NEW SEEDING
- B-1 BORING LOCATION
- KEYED NOTE
- CONTOURS - EXISTING DASHED (NEW CONTINUOUS)
- WATER VALVE
- STORM DRAIN
- KEYED NOTE



DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND

Jamaar L... 5/8/91
DIRECTOR OF PUBLIC WORKS DATE

... 5-8-91
CHIEF, BUREAU OF ENGINEERING DATE



DES: SH	
PRN: R/S	
CHK: JJO	
DATE: 5-6-91	
REVISION	DATE

SITE PLAN

ALPHA RIDGE LANDFILL
MAINTENANCE FACILITY
OIL & GRIT CONTROL
capital project: C-0190 E
HOWARD COUNTY, MARYLAND

SCALE AS SHOWN
SHEET C1

880

